

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(concatenat\$3 near3 equalizer near3 series) same (long near3 delay near3 profile)	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/10/25 07:24
L2	1	(concatenat\$3 near3 equalizer) same (long near3 delay near3 profile)	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/10/25 07:24
L3	0	(serail\$2 near3 equalizer) same (long near3 delay near3 profile)	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/10/25 07:25
L10	87	delay (profile or spread) same ((re? configur\$4 or reconfigur\$4 or configur\$5) with (equalization or equalizer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/10/25 07:39
S2	0	delay spread same (confiugr\$5 with equalizer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/17 15:25
S3	61	delay spread same (configur\$5 with equalizer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/17 15:26
S4	60	S3 and (multipath or multi\$1path)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/17 15:26
S5	57	S4 and (@pd<="20021220" OR @ad<="20021220" OR @rlad<="20021220" OR @prad<="20021220")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/17 15:27
S6	3	((plurality or multiple) near3 equalizer) same adapt\$3 with (delay spread or delay profile) same (multipath or multi\$1oath)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/17 16:05
S7	3	((((plurality or multiple) near3 equalizer) with (configur\$4 or re\$1configur\$4 or reconfigur\$4)) with (delay spread or delay profile) same (multipath or multi\$1oath)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/17 16:07

S8	3	((plurality or multiple) near3 equalizer) with (configur\$4 or re\$1configur\$4 or reconfigur\$4)) same (delay spread or delay profile) same (multipath or multi\$1oath)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/17 16:07
S9	8	((equalizer) with (configur\$4 or re\$1configur\$4 or reconfigur\$4)) same (delay spread or delay profile) same (multipath or multi\$1oath)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/17 16:07
S10	5	S9 not S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/17 16:08
S11	4	((equalizer) with (connect\$4 or cascad\$3)) same (delay spread or delay profile) same (multipath or multi\$1oath)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/17 16:20
S12	0	((equalizer) with (concatenat\$3)) same (delay spread or delay profile) same (multipath or multi\$1oath)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/17 16:20
S13	0	((equalizer) with (con\$1catenat\$3)) same (delay spread or delay profile) same (multipath or multi\$1oath)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/17 16:21
S14	2	12/177463	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/19 07:28
S15	10	(delay\$3 near3 profile) same (configur\$4 with equalizer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/21 08:16
S16	2	S15 and (@pd<="20021220" OR @ad<="20021220" OR @rlad<="20021220" OR @prad<="20021220")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/21 08:17
S17	13	(delay\$3 near3 profile) same2 (configur\$4 with equalizer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/21 08:18

S18	2	S17 and (@pd<="20021220" OR @ad<="20021220" OR @rlad<="20021220" OR @prad<="20021220")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/21 08:18
S19	10	(delay\$3 near3 profile) same2 (cluster with equalizer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/21 08:18
S20	3	S19 and (@pd<="20021220" OR @ad<="20021220" OR @rlad<="20021220" OR @prad<="20021220")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/21 08:19
S21	3	((multipath or multi\$1path) near3 profile) same2 (cluster with equalizer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/21 09:02
S22	4	((multipath or multi\$1path) with profile) same2 (cluster with equalizer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/21 09:02
S23	0	delay profile with cocatenat\$3 with (filter or equalizer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/17 15:23
S24	0	delay profile with co\$1catenat\$3 with (filter or equalizer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/17 15:23
S25	1238	co\$1catenat\$3 with (filter or equalizer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/17 15:23
S26	1	cocatenat\$3 with (filter or equalizer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/17 15:24
S27	5	S25 and delay profile	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/17 15:24

S28	43	S25 and delay spread	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/17 15:25
S29	31	S28 and (@pd<="20021220" OR @ad<="20021220" OR @rlad<="20021220" OR @prad<="20021220")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/17 15:25
S30	14	S29 and (co\$1catenat\$3 near3 (filter or equalizer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/17 15:59
S31	29	("4899367" "5065411").PN. OR ("5483557").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/17 16:16
S32	1	S31 and ((multi\$1path or multipath or delay) near2 profile)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/17 18:16
S33	236	((multi\$1path or multipath or delay) near2 profile) same2 equalizer	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/17 18:18
S34	141	S33 and (@pd<="20021220" OR @ad<="20021220" OR @rlad<="20021220" OR @prad<="20021220")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/17 18:18
S35	6	S34 and ((plurlaity or two or at least one) near2 equalizer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/17 18:19
S36	2	((multi\$1path or multipath or delay) near2 profile) with long\$3 with response) same2 equalizer	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/17 18:29
S37	1	((multi\$1path or multipath or delay) near2 profile) with detect\$3 with length) same2 equalizer	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/17 18:39
S38	0	equalizer with series with (delay\$3 or multipath or mutli\$1path) with profile	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/17 22:01
S39	298	equalizer with series with (delay\$3 or multipath or mutli\$1path)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/17 22:01
S40	66	(equalizer near3 series) with (delay\$3 or multipath or mutli\$1path)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/17 22:01
S41	62	S40 and (@pd<="20021220" OR @ad<="20021220" OR @rlad<="20021220" OR @prad<="20021220")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/17 22:01
S42	0	(equalizer near3 series) with (delay\$3 or multipath or mutli\$1path) (spread or profile)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/17 22:03
S43	0	(equalizer near3 series) with	US-PGPUB;	ADJ	ON	2010/05/17

		(cluster\$3)	USPAT; USOCR			22:03
S44	0	(equalizer near3 series) with (length near4 channel)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/17 22:04
S45	0	(equalizer near3 serially) with (length near4 channel)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/17 22:04
S46	0	(equalizer near3 serial\$3) with (length near4 channel)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/17 22:04
S47	0	(equalizer near3 serial\$3) with (delay\$3 or multipath or mutli\$1path) (spread or profile)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/17 22:05
S48	0	(connect\$4 near3 equalizer near3 series) with (lenght with channel)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/17 22:05
S49	0	(connect\$4 near3 equalizer near3 series) with (length with channel)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/17 22:05
S50	198	(connect\$4 near3 equalizer near3 series)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/17 22:06
S51	155	S50 and (@pd<="20021220" OR @ad<="20021220" OR @rlad<="20021220" OR @prad<="20021220")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/17 22:06
S52	0	S51 and ((equalizer near3 series) with (delay\$3 or multipath or mutli\$1path) (spread or profile))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/17 22:07
S53	0	S51 and (multipath) and sparse	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/17 22:08
S54	0	S51 and (multi\$1path) and sparse	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/17 22:08
S57	0	((us\$3 near3 two) near3 equalizer) with delay spread	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/17 22:11
S58	34	(FIR near3 series) with (delay\$3 or multipath or mutli\$1path)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/17 22:11
S59	0	(connect\$4 near3 equalizer near3 series) same (long near3 delay near3 profile)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/17 22:15
S60	0	(connect\$4 near3 fir near3 series) same (long near3 delay near3 profile)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/17 22:16
S61	0	(connect\$4 near3 iir near3 series) same (long near3 delay near3 profile)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/17 22:16
S62	0	(connect\$4 near3 filter near3 series) same (long near3 delay near3 profile)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/17 22:16
S63	51	(reconfigur\$4 with (equalizer or filter)).ti.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/17 22:17
S64	0	S63 and ((equalizer near3 series) with (delay\$3 or multipath or mutli\$1path) (spread or profile))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/17 22:17
S65	3	S63 and ((cluster\$3 same sparse))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/17 22:17
S66	11	"5644597" and tap	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/18 08:38
S67	1	"5644597".pn. and (delay near4 measur\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/18 09:44
S68	0	switch with mutliplexer with equivalent	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/18 13:32

S69	197	switch with multiplexer with equivalent	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/18 13:32
S70	161	S69 and (@pd<="20021220" OR @ad<="20021220" OR @rlad<="20021220" OR @prad<="20021220")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/18 13:32
S71	5	switch with multiplexer with equivalent with selector	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/18 13:53
S72	5	S71 and (@pd<="20021220" OR @ad<="20021220" OR @rlad<="20021220" OR @prad<="20021220")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/18 13:53
S73	389	interconnect\$3 near4 equalizer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/18 14:56
S74	3	S73 and ((delay\$3 or multipath or mutli\$1path) (spread or profile))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/18 14:56
S75	5	S73 and (cluster\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/18 14:58
S76	348	S73 and (@pd<="20021220" OR @ad<="20021220" OR @rlad<="20021220" OR @prad<="20021220")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/18 15:22
S77	1	"5644597".pn. and mse\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/18 16:04
S78	1	"5644597".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/19 07:48
S80	85	delay (profile or spread) same (configur\$5 with (equalization or equalizer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/10/24 15:25
S81	65	S80 and (@pd<="20021220" OR @ad<="20021220" OR @rlad<="20021220" OR @prad<="20021220")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/10/24 15:25
S82	25	("4035767" "4151475" "4878029" "5159282" "5202643" "5202901" "5214391" "5222078" "5230077" "5263052" "5283531" "5283815").PN. OR ("5550868").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/10/24 15:38
S83	22	S82 and (@pd<="20021220" OR	US-PGPUB;	ADJ	ON	2011/10/24

		@ad<="20021220" OR @rlad<="20021220" OR @prad<="20021220")	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			15:38
S84	11	S83 and equalizer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/10/24 15:38

EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	10814	375/230,231,232,233,229,347,234,316,347,349.ccls.	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/10/25 07:34
L9	6203	8 and (@pd<="20021220" OR @ad<="20021220" OR @rlad<="20021220" OR @prad<="20021220")	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/10/25 07:34
L11	15	9 and (delay (profile or spread) same ((re?configur\$4 or reconfigur\$4 or configur\$5) with (equalization or equalizer)))	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/10/25 07:39
L12	83	(delay (profile or spread) same ((re?configur\$4 or reconfigur\$4 or configur\$5) with (equalization or equalizer)))	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/10/25 07:52
L13	66	12 and (@pd<="20021220" OR @ad<="20021220" OR @rlad<="20021220" OR @prad<="20021220")	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/10/25 07:52
L14	51	13 not 11	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/10/25 07:52
L15	237	(multipath or multi?path) same ((re?configur\$4 or reconfigur\$4 or configur\$5) with (equalization or equalizer))	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/10/25 08:00
L16	154	15 and (@pd<="20021220" OR @ad<="20021220" OR @rlad<="20021220" OR @prad<="20021220")	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/10/25 08:00
L17	97	16 not 13	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/10/25 08:00
L18	1	"7561618".pn.	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/10/25 08:12

